

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	"20020162358"	US-PGPUB; USPAT	ADJ	ON	2010/10/18 21:55
L4	1	wo "03045859"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/10/18 21:57
L5	2	"7428827".PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/10/18 21:57
L6	0	WO2003045859	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/10/18 22:00
L7	1	WO "2003045859"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/10/18 22:00
L8	1	WO "03045859"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2010/10/18 22:02
S1	1	"5073524".PN.	US-PGPUB; USPAT	ADJ	OFF	2009/03/24 10:22
S2	12	US-5073524-\$.DID. OR US-2223118-\$.DID. OR US-5221646-\$.DID. OR US-4015966-\$.DID. OR US-4876480-\$.DID. OR US-2774085-\$.DID. OR US-2843107-\$.DID. OR US-5215944-\$.DID. OR US-5920237-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 18:21
S3	2	S2 and lead oxide and molten metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 18:22
S4	2	S2 and lead oxide and molten metal and float\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 18:25

S5	0	(65/66,90,99.1,99.2,99.3,99.4).CLAS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 18:31
S6	0	(65/66,90,99.1,99.2,99.3,99.4).CLSS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 18:31
S7	1475	(65/66,90,99.1,99.2,99.3,99.4).CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 18:31
S8	545	S7 and float\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 18:31
S9	3	S8 and (glass near3 lead oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 18:32
S10	8	S7 and float\$4 and (lead oxide or "Pb.sub.2.O.sub.3.") and molten metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 18:34
S11	15	("4015966").URPN.	USPAT	ADJ	ON	2009/06/30 18:37
S12	2	("5073524").URPN.	USPAT	ADJ	ON	2009/06/30 18:38
S13	1475	(65/66,90,99.1,99.2,99.3,99.4).CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 12:39
S14	0	S13 and ((glass\$2 near2 (lead oxide or "Pb.sub.2.O.sub.3.")) same float\$4 same molten metal\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 12:39
S15	0	S13 and ((glass\$2 near6 (lead oxide or "Pb.sub.2.O.sub.3.")) same float\$4 same molten metal\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 12:39
S16	0	S13 and ((glass\$2 near6 (lead oxide or "Pb.sub.2.O.sub.3.")) near6 float\$4 near6 molten metal\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 12:39
S17	3	S13 and (glass\$2 near3 (lead oxide or "Pb.sub.2.O.sub.3.")) and float\$4 and molten metal\$2	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 12:40
S18	1	"10529081"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 12:48
S19	1	"20080149863"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 12:52
S20	12	US-5073524-\$.DID. OR US-2223118-\$.DID. OR US-5221646-\$.DID. OR US-4015966-\$.DID. OR US-4876480-\$.DID. OR US-2774085-\$.DID. OR US-2843107-\$.DID. OR US-5215944-\$.DID. OR US-5920237-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 12:54
S21	2	S20 and float\$4 and (lead oxide or "Pb.sub.2.O.sub.3.") and molten metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 12:54
S22	0	S20 and (glass\$2 near3 (lead oxide or "Pb.sub.2.O.sub.3.")) and float\$4 and molten metal\$2	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 12:55

S23	1	S20 and (glass\$2 near6 (lead oxide or "Pb.sub.2.O.sub.3.")) and float\$4 and molten metal\$2	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 12:56
S24	1	S20 and (atmosphere near3 (Nitrogen or "N.sub.2."))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:09
S25	3	S17 and oxygen	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:14
S26	3	S17 and (oxygen or "o.sub.2.")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:15
S27	0	S13 and (ppmv near5 (oxygen or "o.sub.2.") near5 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:17
S28	0	S13 and (ppmv near6 (oxygen or "o.sub.2.") near6 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:17
S29	0	S13 and (ppmv same(oxygen or "o.sub.2.") same atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:17
S30	0	S13 and (ppmv and (oxygen or "o.sub.2.") and atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:17
S31	776	(ppmv and (oxygen or "o.sub.2.") and atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:17
S32	228	glass and (ppmv and (oxygen or "o.sub.2.") and atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:18
S33	1	glass and (ppmv near3 (oxygen or "o.sub.2.") near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:18
S34	28	glass and (ppmv near6 (oxygen or "o.sub.2.") near6 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:18
S35	1	glass and float\$4 and (ppmv near6 (oxygen or "o.sub.2.") near6 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:20
S36	1	glass and float\$4 and (ppmv near10 (oxygen or "o.sub.2.") near10 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:20
S37	28	glass\$4 and (ppmv near10 (oxygen or "o.sub.2.") near10 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:20
S38	0	S37 not S34	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:20
S39	11	glass and float\$4 and (ppmv and (oxygen or "o.sub.2.") and atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:20
S40	45	glass and (ppmv same (oxygen or "o.sub.2.") same atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:21

S41	28	glass and (ppmv with (oxygen or "o.sub.2.") with atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:21
S42	69	S13 and ((oxygen or "o.sub.2.") near5 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:23
S43	41	S13 and ((oxygen or "o.sub.2.") near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:23
S44	2	S13 and ((percent or "%") near3 (oxygen or "o.sub.2.") near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:32
S45	3	S13 and ((percent or "%") near6 (oxygen or "o.sub.2.") near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:33
S46	682	S13 and (temperatur\$2 near6 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:35
S47	609	S13 and (temperatur\$2 near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:35
S48	609	S13 and (temperature near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:35
S49	559	S13 and (temperature near2 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:35
S50	14	S13 and (temperature near2 float glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:35
S51	0	S13 and (temperature near2 float glass near2 "degree.C")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:37
S52	0	S13 and (temperature near2 float glass near6 "degree.C")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:37
S53	0	S13 and (temperature near6 float glass near6 "degree.C")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:37
S54	5	S20 and (temperature near6 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:39
S55	0	S13 and (temperature near2 silica) and (temperature near2 lead oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:48
S56	0	(temperature near2 silica) and (temperature near2 lead oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:48
S57	13	(temperature near6 silica) and (temperature near6 lead oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:48
S58	0	S13 and(temperature near6 molten metal near6 silica)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:51

S59	0	S13 and (temperature near6 molten metal near6 silica)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:51
S60	1	S13 and (temperature near10 molten metal near10 silica)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:51
S61	20	"4125391"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:53
S62	1	"4125391".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:53
S63	0	S13 and (temperature near10 molten metal near10 lead oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:54
S64	0	S13 and (temperature near15 molten metal near15 lead oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:54
S65	0	(temperature near15 molten metal near15 lead oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:55
S66	65	(temperature near15 glass near15 lead oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:55
S67	0	S13 and (temperature near15 glass near15 lead oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:55
S68	0	(temperature near15 glass near15 float near15 lead oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:55
S69	2	(temperature near15 glass near15 lead oxide) and float glass	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:55
S70	5	S20 and (temperature near6 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 13:58
S71	12183	(iron oxide or "pb.o") and (temperature near6 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:01
S72	16	(iron oxide or "pb.o") and (temperature near6 float glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:01
S73	1	"6846760".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:04
S74	67	((iron oxide or "pb.o") near6 (percent or "%")) and (float glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:10
S75	45	((iron oxide or "pb.o") near3 (percent or "%")) and (float glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:10
S76	16	((lead oxide or "pb.o") near3 (percent or "%")) and (float glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:11

S77	0	((lead oxide or "pb.o") near3 (percent or "%")) near6 (float glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:14
S78	0	((lead oxide) near6 (percent or "%")) near6 (float glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:14
S79	1	((lead oxide) near6 (percent or "%")) same (float glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:14
S80	0	S13 and ((lead oxide) near6 (percent or "%") near6 (glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:20
S81	2	S13 and ((lead oxide) near10 (percent or "%") near10 (glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:20
S82	340	((lead oxide) near10 (percent or "%") near10 (glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:21
S83	230	((lead oxide) near6 (percent or "%") near6 (glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:21
S84	15	S83 and float glass	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:21
S85	37	S83 and x ray	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:28
S86	159	((lead oxide) near3 (percent or "%") near6 (glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:29
S87	16	((lead oxide) near3 (percent or "%")) and (float glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:29
S88	3	"5073524".pn. OR "2223118".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 14:37
S89	4943	"float glass"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 15:18
S90	647	S89 and (molten metal)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 15:19
S91	4943	float glass	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 15:19
S92	545	S90 and bath	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 15:19
S93	3	S92 and ((treatment or purif\$4) near3 molten metal near3 bath)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 15:21
S94	388	S90 and (furnace)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 15:24

S95	56	S90 and (furnace and burner)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 15:24
S96	3	S95 and (lead oxide or "pb.O" or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 15:38
S97	3	S96 and temperature	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 15:40
S98	1	"4015966".pn.	US-PGPUB; USPAT	ADJ	ON	2009/07/01 16:04
S99	0	FR0401499	EPO; DERWENT	ADJ	ON	2009/07/01 16:47
S100	0	"0401499"	EPO; DERWENT	ADJ	ON	2009/07/01 16:48
S101	0	"0302373"	EPO; DERWENT	ADJ	ON	2009/07/01 16:51
S102	0	"FR 0302373"	EPO; DERWENT	ADJ	ON	2009/07/01 16:51
S103	0	WO "9937591"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 17:12
S104	2	WO "9937591"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/01 17:12
S105	0	US "445216"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/01 17:13
S106	0	"3445216.pn"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/01 17:13
S107	11	"3445216"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/01 17:13

S108	4	"0555552"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/01 17:14
S109	0	"EP0555552"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/01 17:15
S110	0	"EP0527487"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/01 17:15
S111	3	WO "9111402"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/07/01 17:15
S112	10	"555552"	EPO; DERWENT	ADJ	ON	2009/07/01 17:16
S113	11	"527487"	EPO; DERWENT	ADJ	ON	2009/07/01 17:16
S114	5	((US-3445216-\$).did. or (WO-9937591-\$ or EP-555552-\$ or EP-527487-\$). did. or (WO-9111402-\$).did.	USOCR; EPO; DERWENT	ADJ	ON	2009/07/01 17:17
S115	1	"20020162358"	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2009/07/01 17:21
S116	4	("3445216").URPN.	USPAT	ADJ	ON	2009/07/01 17:32
S117	783	(glass\$2 near6 (lead oxide or "Pb.sub.2.O.sub.3.")) and ((mix\$4 or blend\$4) near4 glass\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 17:51
S118	450	(glass\$2 near3 (lead oxide or "Pb.sub.2.O.sub.3.")) and ((mix\$4 or blend\$4) near3 glass\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 17:51
S119	8	S13 and ((lead oxide or "Pb.sub.2.O.sub.3.")) and ((mix\$4 or blend\$4) near3 glass\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 17:52
S120	1518	((lead oxide or "Pb.sub.2.O.sub.3.")) and ((mix\$4 or blend\$4) near3 glass\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 17:56



S121	202	S120 and (molten glass\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 17:57
S122	4	S121 and (submerg\$2 (burner\$2 or electro\$2))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 17:57
S123	0	S121 and ((mix\$4 or blend\$4 or add\$4) near3 (seperat\$4 or independent\$4) near3 (lead oxide or "Pb.sub.2.O.sub.3."))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:01
S124	0	S121 and ((mix\$4 or blend\$4 or add\$4) near10 (seperat\$4 or independent\$4) near10 (lead oxide or "Pb.sub.2.O.sub.3."))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:01
S125	3	S121 and ((lead oxide or "Pb.sub.2.O.sub.3.") near5 (wear or corrode or harm\$3))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:03
S126	2413387	((mix\$4 or blend\$4 molten glass\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:05
S127	175	((mix\$4 or blend\$4) molten glass\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:05
S128	6	S127 and lead oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:05
S129	324	((mix\$4 or blend\$4) near3 molten glass\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:07
S130	13	S129 and lead oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:07
S131	0	S30 not S28	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:07
S132	8	S130 not S128	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:07
S133	87	(flat glass) near10 float\$3 near10 molten metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:14
S134	1	S133 and lead oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:16
S135	1	S133 and ((lead oxide) or (lead oxide or "Pb.sub.2.O.sub.3."))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:17
S136	551	(flat glass) and float\$3 and molten metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:18
S137	9	S136 and lead oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:18
S138	4	("3808154"   "3925052"   "3925089").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:22

S139	31	"3607189".PN. OR "2477329" OR "3464932".PN. OR "3805107".PN. OR "3794502".PN. OR "3663246".PN. OR "3627549".PN. OR "3819972".PN. OR "3808154".PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:25
S140	12	S139 and lead oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:25
S141	1	"5073524".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:27
S142	19	("3808154"   "3925052"   "3925089").PN. OR ("4015966").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:33
S143	4	S142 and (lead oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/01 18:34
S144	2	(flat glass) and float\$3 and molten metal and (lead oxide)	EPO; JPO; DERWENT	ADJ	ON	2009/07/01 18:37
S145	49	(flat glass) and float\$3 and molten metal	EPO; JPO; DERWENT	ADJ	ON	2009/07/01 18:37
S146	1	"3220186".pn.	US-PGPUB; USPAT	ADJ	ON	2009/07/01 18:43
S147	1	"3296004".pn.	US-PGPUB; USPAT	ADJ	ON	2009/07/01 18:45
S148	2	float\$4 near10 glass near10 (lead oxide or "pb.o")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 12:46
S149	339	(flat glass) near10 float\$3 and molten metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 12:47
S150	339	((flat glass) near10 float\$3) and molten metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 12:47
S151	3	S150 and (lead oxide or "pb.o")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 12:48
S152	130	S150 and lead	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:06
S153	130	S150 and (lead or Pb)\	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:06
S154	130	S150 and (lead or Pb)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:06
S155	60	S150 and ((lead or Pb) near6 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:06
S156	1	"3798016".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:13

S157	1837	lead oxide near6 glass	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:26
S158	3	S150 and ("P.sub.2O.sub.5")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:28
S159	0	GB S148 "383" "201"	EPO; DERWENT	ADJ	ON	2009/07/02 13:31
S160	1	GB "1383201"	EPO; DERWENT	ADJ	ON	2009/07/02 13:31
S161	0	GB1383201	EPO; DERWENT	ADJ	ON	2009/07/02 13:31
S162	0	GB1383201	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2009/07/02 13:31
S163	3	S150 and (("P.sub.2O.sub.5") or "Pb.O" or "Pb.o.sub.2" or "pb.sub.3o. sub.4")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:33
S164	26791	(lead oxide or ("P.sub.2O.sub.5") or "Pb.O" or "Pb.o.sub.2" or "pb.sub.3o. sub.4")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:33
S165	182	S164 and float\$4 glass	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:33
S166	261	S164 and (float\$4 near2 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:34
S167	33	S166 and molten metal	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:34
S168	12	US-5073524-\$.DID. OR US-2223118-\$.DID. OR US-5221646-\$.DID. OR US- 4015966-\$.DID. OR US-4876480-\$.DID. OR US-2774085-\$.DID. OR US- 2843107-\$.DID. OR US-5215944-\$.DID. OR US-5920237-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:40
S169	5	S168 and (lead oxide or "Pb.O" or "Pb.o.sub.2" or "pb.sub.3.o.sub.4")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:40
S170	6	S168 and (lead oxide or "PbO" or "Pb.o.sub.2" or "pb.sub.3.o.sub.4")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 13:43
S171	1	"3881905".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 14:02
S172	1	"5073524".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 14:03
S173	1	"4406682".pn.	US-PGPUB; USPAT	ADJ	ON	2009/07/02 15:10
S174	1	"6846760".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 15:25

S175	1	"5073524".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 15:40
S176	0	temperature near6 molten metal near6 float\$4 near6 soda-lime-silica	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 15:59
S177	4	temperature near6 float\$4 near6 soda-lime-silica glass	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:00
S178	1	(temperature near6 float\$4) near6 soda-lime-silica glass and (lead oxide or PbO)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:01
S179	1	(temperature near10 float\$4) near10 soda-lime-silica glass and (lead oxide or PbO)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:01
S180	4	(temperature near6 float\$4) near6 soda-lime-silica glass	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:01
S181	17	(US-20040224833-\$ or US-20020162358-\$).did. or (US-3881905-\$ or US-4859637-\$ or US-5015909-\$ or US-4406682-\$ or US-4015966-\$ or US-4325724-\$ or US-7428827-\$ or US-5215944-\$ or US-3296004-\$ or US-4119760-\$).did. or (US-3445216-\$).did. or (WO-9937591-\$ or EP-555552-\$ or EP-527487-\$).did. or (WO-9111402-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	ADJ	ON	2009/07/02 16:02
S182	1	S168 and soda-lime-silica glass	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:03
S183	1	S168 and soda lime silica	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:03
S184	1	(temperature near6 molten metal) near9 float\$4 glass	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:06
S185	1	"6846760".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:08
S186	97	temperature near3 (molten metal or molten tin) near9 float\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:12
S187	25	S186 and soda lime	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:13
S188	1	S186 and soda lime and lead oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:16
S189	5	glass transition temperature near6 ((lead oxide or PbO) glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 16:19
S190	3	"5221646".pn. or "3332763".pn. or "6846760".pn.	US-PGPUB; USPAT	ADJ	ON	2009/07/02 16:37
S191	38296	"510".CLAS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/08 20:28

S192	0	S191 and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") and float glass )	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/08 20:31
S193	46	S191 and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/08 20:31
S194	0	S193 and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") near3 (percent or "%"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/08 20:32
S195	1	S193 and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") near6 (percent or "%"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/08 20:32
S196	2	S193 and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") near9 (percent or "%"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/08 20:33
S197	677	((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") near3 (percent or "%"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/08 20:49
S198	16	S197 and float glass	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/08 20:49
S199	0	S197 and (((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") near3 (percent or "%")) near10 (float glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/08 21:00
S200	0	S197 and (((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") near3 (percent or "%")) near20 (float glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/08 21:00
S201	0	((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") near10 (float glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/08 21:00
S202	110	((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") and (float glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/08 21:01
S203	4	((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") same (float glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 13:29
S204	4952	"float glass"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 13:31
S205	110	S204 and (lead oxide or "Pb.sub.2.O.sub.3" or "pb.o")	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 13:33
S206	2	"3083551".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 13:35
S207	0	S206 and lead oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 13:38
S208	10008	(lead oxide or "Pb.sub.2.O.sub.3" or "pb.o") and glass	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 13:39
S209	365	S208 and float	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 13:56

S210	365	((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") and (float and glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 14:00
S211	29	S210 and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") near3 (percent or "%"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 14:00
S212	38317	"510".CLAS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 14:12
S213	0	S212 and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") and float )	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 14:12
S214	46	S212 and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 14:45
S215	32036	"501".CLAS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 14:45
S216	1474	S215 and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 14:45
S217	86	S216 and float\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 14:46
S218	15	S217 and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") near9 (percent or "%"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 14:48
S219	51	S216 and (float\$4 near6 (glass or process\$2))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 14:50
S220	9	S219 and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") near9 (percent or "%"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 14:50
S221	193	S216 and (tin bath or molten tin or molten metal or bath)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 15:09
S222	35	S221 and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o") near9 (percent or "%"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/09 15:09
S223	890	(501/22,60,74).CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/10 15:43
S224	246	S223 and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/10 15:44
S225	8	S224 and float\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/10 15:44
S226	1	"10589081"	US-PGPUB; USPAT	ADJ	ON	2010/01/19 15:51
S227	7	"4046549"	US-PGPUB; USPAT	ADJ	ON	2010/01/19 15:53

S228	1	(lead oxide or "Pb.sub.2.O.sub.3.") near3 (float\$4 near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/19 16:14
S229	1	(lead oxide or "Pb.sub.2.O.sub.3.") near6 (float\$4 near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/19 16:15
S230	187	(float\$4 near3 glass) and ((lead oxide or "Pb.sub.2.O.sub.3" or "Pb.o"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/19 16:15
S231	1	S230 and (neutral near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/19 16:16
S232	77	S230 and (atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/19 16:16
S233	26	S230 and (atmosphere) and nitrogen and hydrogen and oxygen	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/19 16:16
S234	896	(lead oxide or "pb.O" or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.") and ((flat or sheet) near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/22 10:20
S235	28	S234 and (atmosphere near10 ((oxygen or "o.sub.2.") and (hydrogen)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/22 10:22
S236	31	S234 and (atmosphere near10 ((oxygen or "o.sub.2.") and (hydrogen or h or "h.sub.2.")))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/22 10:22
S237	1	"3881905".pn. and (hydrogen or "h.sub.2." or h)	US-PGPUB; USPAT	ADJ	ON	2010/01/22 10:29
S238	0	"3241937".pn. and (hydrogen or "h.sub.2." or h)	US-PGPUB; USPAT	ADJ	ON	2010/01/22 10:37
S239	0	"3241937".pn. and (hydrogen or "h.sub.2." or h)	US-PGPUB; USPAT	ADJ	ON	2010/01/22 10:38
S240	1	"3241937".pn.	US-PGPUB; USPAT	ADJ	ON	2010/01/22 10:38
S241	1	"5214944".pn.	US-PGPUB; USPAT	ADJ	ON	2010/01/22 12:23
S242	1	"5215944".pn.	US-PGPUB; USPAT	ADJ	ON	2010/01/22 12:23
S243	1	S242 and (lead oxide or "pb.O" or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.")	US-PGPUB; USPAT	ADJ	ON	2010/01/22 12:25
S244	1	"20020162358"	US-PGPUB; USPAT	ADJ	ON	2010/01/22 12:26
S245	1	"20060105899"	US-PGPUB; USPAT	ADJ	ON	2010/01/22 12:27

S246	0	S245 and (lead oxide or "pb.O" or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.")	US-PGPUB; USPAT	ADJ	ON	2010/01/22 12:30
S247	28885	(lead oxide or ("P.sub.2O.sub.5") or "Pb.O" or "Pb.o.sub.2" or "pb.sub.3o.sub.4")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 14:58
S248	306	S247 and (float\$4 near2 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 14:58
S249	2	S248 and (neutral near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 14:58
S250	2	(lead oxide or ("P.sub.2O.sub.5") or "Pb.O" or "Pb.o.sub.2" or "pb.sub.3o.sub.4") near10 ((float\$4 near2 glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 14:58
S251	1	(lead oxide ) near10 ((float\$4 near2 glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 14:58
S252	11	(lead oxide) same ((float\$4 near2 glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 14:59
S253	1	S252 and (neutral gaseous atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 14:59
S254	1	S252 and (neutral near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 14:59
S255	21	((float\$4 near2 glass)) and (neutral near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:00
S256	2	((float\$4 near2 glass)) same (neutral near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:01
S257	1000	(65/136.2,135.9,134.1,178).ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:06
S258	1	S257 and (neutral near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:06
S259	0	S257 and (atmosphere near3 Oxygen)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:08
S260	0	S257 and (atmosphere same Oxygen)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:08
S261	0	S257 and (atmosphere same oxygen)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:08
S262	0	S257 and (atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:08
S263	199	S257 and (atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:08



S264	54	S257 and (atmosphere near10 (oxygen or hydrogen or nitrogen))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:09
S265	19	(flat glass) and (atmosphere near6 (neutral))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:10
S266	2	("3551126").PN. OR ("3801412").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:11
S267	497	(flat glass) and (atmosphere near6 (oxygen))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:14
S268	26	(flat glass) and (atmosphere near6 oxygen) and (atmosphere near6 ('%' or ppmv))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:15
S269	0	(flat glass) and (atmosphere near6 oxygen) and (oxygene near6 ('%' or ppmv))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:17
S270	29	(flat glass) and (atmosphere near6 oxygen) and (oxygen near6 ('%' or ppmv))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:17
S271	10	(lead oxide near5 glass) and (atmosphere near6 oxygen) and (oxygen near6 ('%' or ppmv))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 15:18
S272	20	(lead oxide near5 glass) and (oxygen near6 ('%' or ppmv))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 16:09
S273	4	S272 and (flat glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 16:10
S274	6	(flat glass or float glass) and (lead oxide) and (oxygen near6 ('%' or ppmv))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 16:15
S275	0	(neutral near3 atmosphere) same (lead oxide) same (oxygen near6 ('%' or ppmv))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 16:19
S276	0	(neutral near3 atmosphere) and ( (lead oxide) same (oxygen near6 ('%' or ppmv)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 16:19
S277	4	(neutral near3 atmosphere) and ( (lead oxide) and (oxygen near6 ('%' or ppmv)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 16:20
S278	78	(neutral near3 atmosphere) and ((oxygen near6 ('%' or ppmv)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 16:20
S279	2	(neutral near3 atmosphere) near5 ((oxygen near3 ('%' or ppmv)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 16:24
S280	90	((neutral or nitrogen) near3 atmosphere) near5 ((oxygen near3 ('%' or ppmv)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 16:24
S281	4	S280 and ((flat or float or (lead oxide)) near3 (glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/10 16:25

S282	9	((neutral or nitrogen) near3 atmosphere) near5 ((oxygen near3 ('%' or ppmv)))	EPO; JPO; DERWENT	ADJ	ON	2010/06/10 16:25
S283	0	FR0302373	EPO; JPO; DERWENT	ADJ	ON	2010/07/29 11:31
S284	0	FR "0302373"	EPO; JPO; DERWENT	ADJ	ON	2010/07/29 11:31
S285	0	FR "00302373"	EPO; JPO; DERWENT	ADJ	ON	2010/07/29 11:31
S286	0	FR "000302373"	EPO; JPO; DERWENT	ADJ	ON	2010/07/29 11:31
S287	0	"10829955"	EPO; JPO; DERWENT	ADJ	ON	2010/07/29 11:36
S288	2	"10829955"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/29 11:36
S289	4	(float glass) same (lead oxide or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:31
S290	183177	S289 and (neutral near3 atmosphere) or (nitrogen near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:33
S291	1	S289 and ((neutral near3 atmosphere) or (nitrogen near3 atmosphere))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:33
S292	42	((float or flat) near3 glass) same (lead oxide or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:38
S293	183177	S292 and (neutral near3 atmosphere) or (nitrogen near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:38
S294	7	S292 and ((neutral near3 atmosphere) or (nitrogen near3 atmosphere))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:38
S295	13	((float) near3 glass) same (lead oxide or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:39
S296	2	S295 and ((neutral near3 atmosphere) or (nitrogen near3 atmosphere))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:40
S297	6	((RAMON) near2 ("RODRIGUEZ CUARTAS")).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:41
S298	2	((CHRISTIAN) near2 (BOUGEON)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:41
S299	1	((JUAN) near2 ("FERNANDEZ SUAREZ")).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:41

S300	6	((RAMON) near2 ("RODRIGUEZ CUARTAS")).INV.	EPO; JPO; DERWENT	ADJ	ON	2010/10/14 15:43
S301	1570	(65/66,90,99.1,99.2,99.3,99.4).CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:45
S302	183182	S301 and (neutral near3 atmosphere) or (nitrogen near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:45
S303	22	S301 and (lead oxide or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:45
S304	183177	S303 and (neutral near3 atmosphere) or (nitrogen near3 atmosphere)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:45
S305	5	S303 and ((neutral near3 atmosphere) or (nitrogen near3 atmosphere))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:45
S306	119	(float glass) and (lead oxide or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:46
S307	5	S305 and ((neutral near3 atmosphere) or (nitrogen near3 atmosphere))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 15:46
S308	0	(65/136.2).clas.	US-PGPUB; USPAT	ADJ	ON	2010/10/14 16:22
S309	0	(65/136.2).clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 16:22
S310	0	(65/136.2).CLAS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 16:22
S311	109	(65/136.2).CCLS.	USPAT; USOCR	OR	OFF	2010/10/14 16:22
S312	1	S311 and (lead oxide or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 16:22
S313	205	(float\$4 near3 glass) and (lead oxide or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 16:23
S314	205	S313 and (lead oxide or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 16:24
S315	0	26and ((neutral near3 atmosphere) or (nitrogen near3 atmosphere))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 16:24
S316	19	S314 and ((neutral near3 atmosphere) or (nitrogen near3 atmosphere))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 16:24
S317	60	"65".clas. AND (float\$4) and (lead oxide or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/14 16:31

S318	26	(float\$4 near3 glass) and (((lead oxide or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.") near3 (percent or "%"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 10:05
S319	7	(float\$4 near3 glass) and ((lead near3 zinc near3 borate) near3 (glass))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 10:31
S320	26	(float\$4 near3 glass) and (((lead adj oxide) or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.") near3 (percent or "%"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 10:39
S321	1	(float\$4 near3 glass) SAME (((lead adj oxide) or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4.") near3 (percent or "%"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 10:41
S322	0	"pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4."	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 10:42
S323	14	"pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 10:42
S324	13	((lead adj oxide) or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4") SAME (float\$4 near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 10:51
S325	13	((lead adj oxide) or "pb.O." or "Pb.o.sub.2." or "pb.sub.3.o.sub.4") SAME (float\$4 near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 11:16
S326	13	((lead adj oxide) or ("pb.O") or ("Pb.o.sub.2") or ("pb.sub.3.o.sub.4")) SAME (float\$4 near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 11:16
S327	4	((lead adj oxide) or ("pb.O") or ("Pb.o.sub.2") or ("pb.sub.3.o.sub.4")) SAME (float\$4 near3 glass)	EPO; JPO; DERWENT	ADJ	ON	2010/10/15 11:16
S328	7	((lead adj oxide) or ("pb.O") or ("Pb.o.sub.2") or ("pb.sub.3.o.sub.4")) AND (float\$4 near3 glass)	EPO; JPO; DERWENT	ADJ	ON	2010/10/15 11:17
S329	12	((lead adj oxide) or ("pb.O") or ("Pb.o.sub.2") or ("pb.sub.3.o.sub.4")) AND (float\$4 near3 glass)	EPO; JPO; DERWENT	ADJ	ON	2010/10/15 11:20
S330	2657	("PbO.sub.2")	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 11:21
S331	0	"pb.sub.3.o.sub.4"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 11:22
S332	529	"pb.sub.3o.sub.4"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 11:22
S333	0	((((lead adj oxide) OR ("pb.O") OR (pbO) OR ("PbO.sub.2") OR ("Pb.o.sub.2") OR ("pb.sub.3o.sub.4") OR ("pb.sub.3.o.sub.4")) near4 ("% or percent)) AND (float\$4 near3 glass)	EPO; JPO; DERWENT	ADJ	ON	2010/10/15 11:23
S334	79	((((lead adj oxide) OR ("pb.O") OR (pbO) OR ("PbO.sub.2") OR ("Pb.o.sub.2") OR ("pb.sub.3o.sub.4") OR ("pb.sub.3.o.sub.4")) near4 ("% or percent)) AND (float\$4 near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 11:23

S335	4	((((lead adj oxide) OR ("pb.O") OR (pbO) OR ("PbO.sub.2") OR ("Pb.o.sub.2") OR ("pb.sub.3o.sub.4") OR ("pb.sub.3.o.sub.4"))) near4 ("% or percent)) SAME (float\$4 near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 11:23
S336	4	((((lead adj oxide) OR ("pb.O") OR (pbO) OR ("PbO.sub.2") OR ("Pb.o.sub.2") OR ("pb.sub.3o.sub.4") OR ("pb.sub.3.o.sub.4"))) near5 ("% or percent)) SAME (float\$4 near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 11:24
S337	0	((((lead adj oxide) OR ("pb.O") OR (pbO) OR ("PbO.sub.2") OR ("Pb.o.sub.2") OR ("pb.sub.3o.sub.4") OR ("pb.sub.3.o.sub.4"))) near4 ("% or percent)) AND (float\$4 near3 glass)	EPO; JPO; DERWENT	ADJ	ON	2010/10/15 11:27
S338	12	((((lead adj oxide) OR ("pb.O") OR (pbO) OR ("PbO.sub.2") OR ("Pb.o.sub.2") OR ("pb.sub.3o.sub.4") OR ("pb.sub.3.o.sub.4"))) AND (float\$4 near3 glass)	EPO; JPO; DERWENT	ADJ	ON	2010/10/15 11:27
S339	3	US-5215944-\$.DID. OR US-20020162358-\$.DID. OR US-20060105899-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 11:29
S340	18	US-5073524-\$.DID. OR US-2223118-\$.DID. OR US-5221646-\$.DID. OR US-4015966-\$.DID. OR US-4876480-\$.DID. OR US-2774085-\$.DID. OR US-2843107-\$.DID. OR US-5215944-\$.DID. OR US-5920237-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 11:29
S341	8	S340 and (((lead adj oxide) OR ("pb.O") OR (pbO) OR ("PbO.sub.2") OR ("Pb.o.sub.2") OR ("pb.sub.3o.sub.4") OR ("pb.sub.3.o.sub.4")))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 11:34
S342	503	((((lead adj oxide) OR ("pb.O") OR (pbO) OR ("PbO.sub.2") OR ("Pb.o.sub.2") OR ("pb.sub.3o.sub.4") OR ("pb.sub.3.o.sub.4"))) AND (float\$4 near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 11:40
S343	45	((((lead adj oxide) OR ("pb.O") OR (pbO) OR ("PbO.sub.2") OR ("Pb.o.sub.2") OR ("pb.sub.3o.sub.4") OR ("pb.sub.3.o.sub.4"))) SAME (float\$4 near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 11:42
S344	142	S342 and (radiation)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 11:46
S345	98	S342 and ((protect\$4 or prevent\$4 or block\$4 or reflect\$4 or absorb\$4) near3 (radiation or ray))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 11:47
S346	3418	(65/66,90,99,1,99,2,99,3,99,4,136,2,135,9,134,1,178).cls. OR (501/22,60,74).cls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 12:12
S347	1	"20040224833"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 12:15
S348	8	"3445216"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/15 12:21

S349	0	WO9937591	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 12:34
S350	2	WO "9937591"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 12:34
S351	0	EP "0555552"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 12:35
S352	2	EP "555552"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 12:35
S353	2	"5320986".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 12:36
S354	2	EP "527487"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 12:37
S355	3	WO "9111402"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 12:38
S356	0	FR "03023773"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 12:41

S357	0	FR "3023773"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 12:41
S358	0	FR "0302373"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 12:41
S359	0	FR "302373"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 12:41
S360	2	"20040224833"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/15 12:42
S361	50	(US-4983555-\$ or US-3676920-\$ or US-3706840-\$ or US-3798018-\$ or US-3836375-\$ or US-3907594-\$ or US-3930306-\$ or US-3950142-\$ or US-4032350-\$ or US-4133735-\$ or US-4335170-\$ or US-4353966-\$ or US-4361597-\$ or US-4391036-\$ or US-4407061-\$ or US-4418984-\$ or US-4542259-\$ or US-4575396-\$ or US-4612292-\$ or US-4647476-\$ or US-4715892-\$ or US-4748136-\$ or US-4761518-\$ or US-4769345-\$ or US-4821151-\$ or US-4896074-\$).did. or (US-4902426-\$ or US-4978052-\$ or US-5024883-\$ or US-5067978-\$ or US-5075134-\$ or US-5114883-\$ or US-5207968-\$ or US-5299726-\$ or US-5308652-\$ or US-5344512-\$ or US-5385966-\$ or US-5494760-\$ or US-5518969-\$ or US-5523284-\$ or US-5542867-\$ or US-5594406-\$ or US-5613241-\$ or US-5683616-\$ or US-5769917-\$ or US-5822850-\$ or US-5834320-\$ or US-5845189-\$ or US-5863611-\$ or US-5904555-\$).did.	USPAT	ADJ	ON	2010/10/18 11:24
S362	2	S361 and (float\$5)	US-PGPUB; USPAT	ADJ	ON	2010/10/18 11:25

S363	50	(US-20070261443-\$ or US-20080149863-\$ or US-20090181230-\$).did. or (US-4402722-\$ or US-6003337-\$ or US-4925014-\$ or US-6065309-\$ or US-5328495-\$ or US-4259371-\$ or US-4306808-\$ or US-5939201-\$ or US-3630702-\$ or US-3622299-\$ or US-3615315-\$ or US-3607175-\$ or US-3584477-\$ or US-3584475-\$ or US-3660061-\$ or US-3652246-\$ or US-3649237-\$ or US-3632323-\$ or US-3925052-\$ or US-3885066-\$ or US-3795500-\$ or US-4008062-\$ or US-4012216-\$ or US-4015966-\$ or US-4019885-\$ or US-4042364-\$).did. or (US-4078911-\$ or US-4131446-\$ or US-4253860-\$ or US-4255180-\$ or US-4260407-\$ or US-4279634-\$ or US-4293335-\$ or US-4311508-\$ or US-4319908-\$ or US-4322235-\$ or US-4322236-\$ or US-4323785-\$ or US-4340410-\$ or US-4340412-\$ or US-4395272-\$ or US-4406682-\$ or US-4548636-\$ or US-4572731-\$ or US-4828880-\$ or US-4828900-\$ or US-4922853-\$).did.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 11:25
S364	24	S363 and lead	US-PGPUB; USPAT	ADJ	ON	2010/10/18 11:26
S365	2	S363 and (lead oxide)	US-PGPUB; USPAT	ADJ	ON	2010/10/18 11:26
S366	2	S363 and (lead near3 oxide)	US-PGPUB; USPAT	ADJ	ON	2010/10/18 11:27
S367	59	(((((lead near4 oxide) OR ("pb.O") OR (pbO) OR ("PbO.sub.2") OR ("Pb.o.sub.2") OR ("pb.sub.3o.sub.4") OR ("pb.sub.3.o.sub.4")))) SAME (float\$4 near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/18 11:29
S368	56	(((((lead near3 oxide) OR ("pb.O") OR (pbO) OR ("PbO.sub.2") OR ("Pb.o.sub.2") OR ("pb.sub.3o.sub.4") OR ("pb.sub.3.o.sub.4")))) SAME (float\$4 near3 glass)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/18 11:30
S369	891	(501/22,60,74).ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/18 11:45
S370	246	S369 and (lead oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/18 11:46
S371	8	S370 and (float\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/18 11:46
S372	20	"4,015,966"	US-PGPUB; USPAT	ADJ	ON	2010/10/18 12:04
S373	0	"4015966.pn."	US-PGPUB; USPAT	ADJ	ON	2010/10/18 12:04
S374	1	"4015966".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 12:05
S375	2	"5221646".pn. OR "4876480".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 12:25



S376	1	"5073524".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 12:28
S377	1	"5221646".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 12:30
S378	1	"2736714".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 12:33
S379	1	"4027074".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 12:39
S380	1	"2736714".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 13:03
S381	1	"2223118".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 13:20
S382	1	"5221646".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 13:23
S383	16	("2736714"   "3216808"   "3369961"   "3640890"   "3751387"   "3808154"   "4255199"   "4520115"   "5073524").PN. OR ("5221646").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/18 13:26
S384	1	"4027074".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 15:17
S385	33	(US-20040224833-\$ or US-20020162358-\$ or US-20050028559-\$ or US-20040174119-\$ or US-20080149863-\$ or US-20020075077-\$).did. or (US-3881905-\$ or US-4859637-\$ or US-5015909-\$ or US-4406682-\$ or US-4015966-\$ or US-4325724-\$ or US-7428827-\$ or US-5215944-\$ or US-3296004-\$ or US-4119760-\$ or US-6846760-\$ or US-5120579-\$ or US-4233623-\$ or US-3801412-\$ or US-6119485-\$ or US-5723172-\$ or US-4015045-\$ or US-5250475-\$ or US-5221646-\$ or US-2736714-\$ or US-5073524-\$ or US-4027074-\$).did. or (US-3445216-\$).did. or (WO-9937591-\$ or EP-555552-\$ or EP-527487-\$).did. or (WO-9111402-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	ADJ	ON	2010/10/18 15:18
S386	323332	"33" and atmosphere	US-PGPUB; USPAT	ADJ	ON	2010/10/18 15:18
S387	14	S385 and atmosphere	US-PGPUB; USPAT	ADJ	ON	2010/10/18 15:18
S388	741	(float\$5 near3 glass) AND ((neutral or nitrogen) near3 (atmosphere))	US-PGPUB; USPAT	ADJ	ON	2010/10/18 15:46
S389	20	(float\$5 near3 glass) AND ((neutral) near3 (atmosphere))	US-PGPUB; USPAT	ADJ	ON	2010/10/18 15:47
S390	1	"3801412".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 15:59
S391	0	(lead germanate) near3 (density)	US-PGPUB; USPAT	ADJ	ON	2010/10/18 16:34

S392	0	(lead germanate) near3 (density)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/18 16:34
S393	3	(lead germanate) near5 (density)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/18 16:34
S394	3	(lead germanate) near7 (density)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/18 16:35
S395	3	(lead germanate) near9 (density)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/18 16:35
S396	3	(lead germanate) near13 (density)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/18 16:35
S397	13	(lead germanate) same (density)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/18 16:35
S398	3	"3627504".pn. OR "3260587".pn. OR "4539034".pn.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 17:19
S399	2	S363 and lead oxide	US-PGPUB; USPAT	ADJ	ON	2010/10/18 17:19
S400	0	S398 and lead oxide	US-PGPUB; USPAT	ADJ	ON	2010/10/18 17:19
S401	470	(65/134.5,134.7,134.9,135.1).ccls.	US-PGPUB; USPAT	ADJ	ON	2010/10/18 17:25
S402	709441	((tank) or (compartment))	US-PGPUB; USPAT	ADJ	ON	2010/10/18 17:27
S403	160	S401 and ((tank) or (compartment))	US-PGPUB; USPAT	ADJ	ON	2010/10/18 17:27
S404	20	("3260587"   "3519412"   "3606825"   "3764287"   "4539034"   "4545800"   "4919697"   "4919700").PN. OR ("6460376").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/18 17:37
S405	1	WO "03045859"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/10/18 17:50

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